

ABSTRACT

A pistol with a magazine disconnect mechanism that disables the pistol's discharge capability when the magazine is removed. The pistol may generally include a frame that holds a magazine, a hammer pivotally mounted to the frame, and a sear engageable with the hammer. The sear is operable to hold the hammer in a cocked position and further to release the hammer from the cocked position to discharge the pistol. A locking member may be provided that is movable into and out of engagement with the sear in response to removing the magazine from and inserting the magazine into the pistol. The locking member engages the sear when the magazine is removed to prevent the sear from moving and releasing the hammer while held in the cocked position by the sear. A trigger interlock is also provided in which the trigger prevents the magazine from being removed when the trigger has been partially pulled by a user.